

**What is claimed is:**

1. A ventilated shoe with heel, comprising several vent-slots on  
5 a sole, an air intake check valve, an air exhaust check valve and  
an air chamber located in a concave space on the heel, wherein the  
vent-slots on the sole piece gather together near the center of a  
toes transverse line on the sole, a convex air-gathering pipeline  
is disposed between the gather point and the air intake check valve.

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2. The ventilated shoe with heel of claim 1, wherein the outer  
surface of the convex air-gather pipeline is connected smoothly with  
the sole piece through approach ramp.

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3. The ventilated shoe with heel of claim 2, wherein a latex pipe  
is sleeved on the pipe connection between the air intake check valve  
and the air chamber.

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4. The ventilated shoe with heel of claim 3, wherein the top surface  
of the air chamber is of convex shape.

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5. The ventilated shoe with heel of claim 4, wherein the annular  
surface of the air chamber and the annular surface of the heel are  
on a same plane.

6. The ventilated shoe with heel of claim 5, wherein the exhaust  
port and intake port parallel with each other, a convex L-shaped  
installation groove is set on the sole piece between the exhaust port

and the outside of sole piece, the exhaust port is connected to the exhaust valve through a soft pipe mounted on the L-shaped installation groove, and the exhaust valve is opened to atmosphere.

- 5        7. The ventilated shoe with heel of claim 6, wherein there is a moveable soft underlay inside the soft pipe.

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